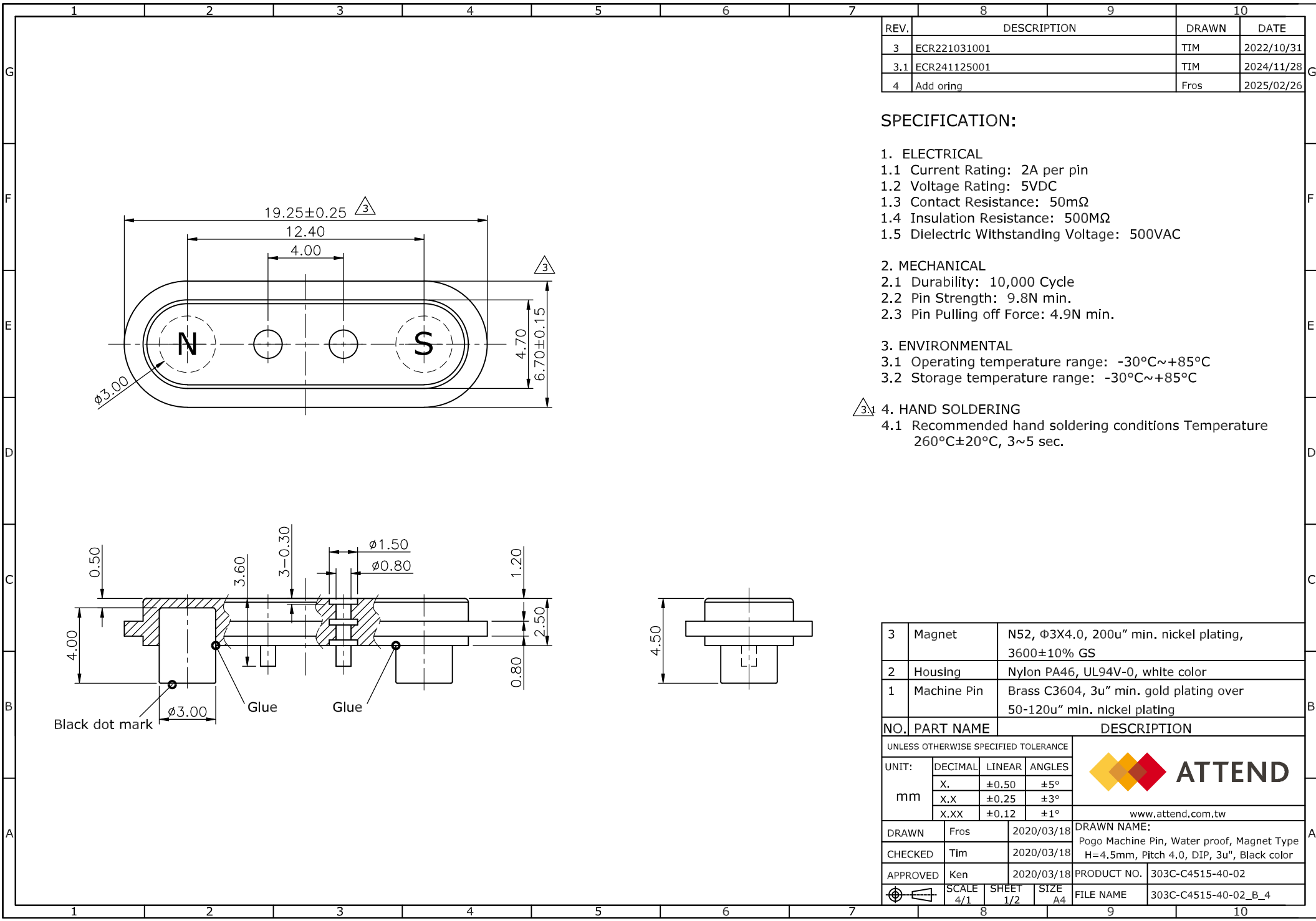




REV.	DESCRIPTION	DRAWN	DATE
3	ECR221031001	TIM	2022/10/31
3.1	ECR241125001	TIM	2024/11/28
4	Add oring	Fros	2025/02/26

SPECIFICATION:

1. ELECTRICAL
- 1.1 Current Rating: 2A per pin
 - 1.2 Voltage Rating: 5VDC
 - 1.3 Contact Resistance: 50mΩ
 - 1.4 Insulation Resistance: 500MΩ
 - 1.5 Dielectric Withstanding Voltage: 500VAC

2. MECHANICAL
- 2.1 Durability: 10,000 Cycle
 - 2.2 Pin Strength: 9.8N min.
 - 2.3 Pin Pulling off Force: 4.9N min.

3. ENVIRONMENTAL
- 3.1 Operating temperature range: -30°C~+85°C
 - 3.2 Storage temperature range: -30°C~+85°C

- 3.1 4. HAND SOLDERING
- 4.1 Recommended hand soldering conditions Temperature 260°C±20°C, 3~5 sec.

3	Magnet	N52, Φ3X4.0, 200u" min. nickel plating, 3600±10% GS
2	Housing	Nylon PA46, UL94V-0, white color
1	Machine Pin	Brass C3604, 3u" min. gold plating over 50-120u" min. nickel plating

NO. PART NAME				DESCRIPTION	
UNLESS OTHERWISE SPECIFIED TOLERANCE				 ATTEND www.attend.com.tw	
UNIT: mm	DECIMAL	LINEAR	ANGLES		
	X.	±0.50	±5°		
	X.X	±0.25	±3°		
	X.XX	±0.12	±1°		
www.attend.com.tw					
DRAWN		Fros		2020/03/18	
CHECKED		Tim		2020/03/18	
APPROVED		Ken		2020/03/18	
DRAWN NAME:		Pogo Machine Pin, Water proof, Magnet Type H=4.5mm, Pitch 4.0, DIP, 3u", Black color			
PRODUCT NO.		303C-C4515-40-02			
SCALE 4/1		SHEET 1/2		SIZE A4	
FILE NAME		303C-C4515-40-02_B_4			

